

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 2004/016793

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F02D17/02 F02D35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
 IPC 7 F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 33 34 720 A1 (WABCO WESTINGHOUSE FAHRZEUGBREMSEN GMBH; WABCO VERMOEGENSVERWALTUNGS-G) 4 April 1985 (1985-04-04) page 5, line 31 – page 8, line 12; claim 1; figures	1-3
X	DE 196 04 737 A1 (MERCEDES-BENZ AKTIENGESELLSCHAFT, 70327 STUTTGART, DE; DAIMLER-BENZ AK) 14 August 1997 (1997-08-14) column 2, line 20 – column 4, line 35; figure 2	1,2
X	US 5 884 603 A (MATSUKI ET AL) 23 March 1999 (1999-03-23) column 1, line 56 – column 2, line 33; claim 1; figures 6,7	1

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

11 February 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/162540 A1 (MATTHEWS GREGORY PAUL ET AL) 7 November 2002 (2002-11-07) column 2, lines 16-43; figures 4,5 -----	1
A	US 6 244 242 B1 (GRIZZLE JESSY W ET AL) 12 June 2001 (2001-06-12) column 1, line 59 - column 2, line 13 -----	1

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/JP2004/016793

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
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